

Product datasheet

FITC Anti-Rabies Virus Glycoprotein antibody ab193407

Overview

Product name	FITC Anti-Rabies Virus Glycoprotein antibody
Description	FITC Rabbit polyclonal to Rabies Virus Glycoprotein
Host species	Rabbit
Conjugation	FITC. Ex: 493nm, Em: 528nm
Tested applications	Suitable for: ELISA
Species reactivity	Reacts with: Rabies virus
Immunogen	Recombinant fragment corresponding to Rabies Virus Glycoprotein aa 1-500. Database link: P03524

 [Run BLAST with](#)

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General notes

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C. Store In the Dark.
Storage buffer	pH: 7.40 Constituents: 50% Glycerol (glycerin, glycerine), 49% PBS, 0.03% Proclin 300
Purity	Protein G purified
Purification notes	>95%
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab193407 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ELISA		Use at an assay dependent concentration.

Target

Relevance

The rabies virus is neurotrophic virus that causes fatal disease in human and animals. Rabies transmission can occur through the saliva of animals. It has a cylindrical morphology and is the type species of the Lyssavirus genus of the Rhabdoviridae family. These viruses are enveloped and have a single stranded RNA genome with negative-sense. The rabies virus is a member of the Lyssavirus genus. This genus of RNA viruses also includes the Aravan virus, Australian bat lyssavirus, Duvenhage virus, European bat lyssavirus 1, European bat lyssavirus 2, Irkut virus, Khujand virus, Lagos bat virus, Mokola virus and the West Caucasian bat virus. Together with the Vesiculovirus and others they form the Rhabdoviridae family.

Cellular localization

Virion membrane; Single-pass type I membrane protein

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Valid for 12 months from date of delivery
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